## LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program



**Program Area**: Monitoring **Directive Number**: AWS-14

Date: August 28, 1998 Supersedes: AWS-11

**Subject**: Upgrade of AWSCheck Software to Version 1.3

This new version of the AWSCheck software contains the following modification made in response to feedback from the RCOCs:

C Fixed error in procedure used to compute total daily rainfall after daylight savings time adjustments are made (see AWSPR S-03).

The above modification does not require changes to the documentation; hence, the Users Guide provided with the AWSCheck v1.1 software remains unchanged.

AWSCheck v1.3 should be installed on computers being used to enter and process AWS data. Installation consists of copying the file AWSINSTL.EXE off the distribution diskette and into the AWSCheck directory. Once done, run the AWSINSTL.EXE program and answer "yes" to overwrite existing program files. If this procedure is followed, the AWSCheck program should be able to read and process all data previously entered and processed with v1.2\* or earlier version of the AWSCheck program.

AWSCheck v1.3 is fully compatible with v1.2\*. Once installed, RCOC personnel shall reprocess those files containing rainfall data failing the IMS level E QC check comparing the sum of hourly rainfall data to total daily rainfall. To correct this problem, the user must first load the EDT file in question and then use the 'View Edited File' function to select the EDT file and view the data. No editing is required as the program will automatically re-compute the daily rainfall total once the user exits the view data option. The RCOCs shall then regenerate a new upload file for time period that contains rainfall data failing IMS level E QC check and reload data into IMS. Routine IMS checks shall then be performed on those data.

If there are any problems, please submit an AWS problem report (AWSPR) form in accordance with LTPP Monitoring Directive AWS-3.

Prepared by: Aramis Lopez Approved by:

Monte Symons Team Leader, LTPP Operations